

*David*  
the data structure being encoded to enable a customer to perform an automated order entry process, the data structure comprising:

a catalog header record portion storing catalog header record data;  
a system identification portion storing system identification data, the system identification data including a system type indicator, the system type indicator indicating whether a system is one of a bundled system and a custom system; and  
a system option record portion storing system option record data.

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2. (Once Amended) The data structure of claim 1 wherein the catalog header data applies to an entire catalog.

3. (Once Amended) The data structure of claim 1 wherein the system identification record data includes a plurality of business rule elements that apply to a particular system.

4. (As Filed) The data structure of claim 3 wherein the plurality of business rule elements include a system identification element, the system identification element providing a manufacture assigned unique identifier.

5. (As Filed) The data structure of claim 3 wherein the plurality of business rule elements include a system identification effective date element, the system identification effective data element providing an effective date that a particular configuration is allowed to be purchased.

6. (As Filed) The data structure of claim 3 wherein the plurality of business rule elements include a system identification action element, the system identification action element programmably informing a customer what function to perform on a system.

7. (As Filed) The data structure of claim 6 wherein the functions to be performed include an add function, a replace function and a discontinue function.

8. (Once Amended) The data structure of claim 1 wherein the system option data includes a plurality of relationship indicator elements.

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9. (As Filed) The data structure of claim 8 wherein the plurality of relationship indicator elements include a relationship identification element, the relationship identification element providing an indicator that communicates for a component, a relationship of the component to other components.

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APPENDIX A

The following is a "Marked Up" version of the entire set of claims showing the changes that the accompanying submission makes to the claims of Serial No. 09/592,741:

1. (Fourth Time Amended) A computer readable media, the computer readable media encoded with a data structure for providing a catalog from a manufacturer to a customer the data structure being encoded to enable a customer to perform an automated order entry process, the data structure comprising:

a catalog header record portion storing catalog header record data;  
a system identification portion storing system identification data, the system identification [portion] data including a system type indicator, the system type indicator indicating whether a system is one of a bundled system and a custom system; and  
a system option record portion storing system option record data.

2. (Once Amended) The data structure of claim 1 wherein the catalog header [portion] data applies to an entire catalog.

3. (Once Amended) The data structure of claim 1 wherein the system identification record [portion] data includes a plurality of business rule elements that apply to a particular system.

4. (As Filed) The data structure of claim 3 wherein the plurality of business rule elements include a system identification element, the system identification element providing a manufacture assigned unique identifier.

5. (As Filed) The data structure of claim 3 wherein the plurality of business rule elements include a system identification effective date element, the system identification effective date element providing an effective date that a particular configuration is allowed to be purchased.